



COPY OF PAPERS  
ORIGINALLY FILED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Kuansan Wang

Appln. No.: 09/960,233

Filed : September 20, 2001

For : MARKUP LANGUAGE EXTENSIONS FOR  
WEB ENABLED RECOGNITION

Docket No.: M61.12-0357

Group Art Unit:2152

**LETTER TO OFFICIAL DRAFTSMAN  
(PROPOSED CORRECTIONS)**

Commissioner for Patents  
Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS PAPER IS  
BEING SENT BY U.S. MAIL, FIRST CLASS,  
TO THE ASSISTANT COMMISSIONER FOR  
PATENTS, WASHINGTON, D.C. 20231, THIS

24 DAY OF January, 2002

  
(PATENT ATTORNEY)

Sir:

Applicant respectfully requests approval of substitute drawings submitted with the accompanying Response to Notice to File Missing Parts.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By: 

Steven M. Koehler, Reg. No. 36,188

Suite 1600 - International Centre

900 Second Avenue South

Minneapolis, Minnesota 55402-3319

Phone: (612) 334-3222 Fax: (612) 334-3312

SMK:jmb



COPY OF PAPERS  
ORIGINALLY FILED

Receipt  
0410

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Kuansan Wang

Appln. No.: 09/960,233

Filed : September 20, 2001

For : MARKUP LANGUAGE EXTENSIONS FOR  
WEB ENABLED RECOGNITION

Group Art Unit:2152

Docket No.: M61.12-0357

### REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
SENT BY U.S. MAIL, FIRST CLASS, TO THE  
ASSISTANT COMMISSIONER FOR PATENTS,  
WASHINGTON, D.C. 20231, THIS

24 DAY OF Jan, 20 02

PATENT ATTORNEY

Sir:

1. Enclosed is a copy of the Official Filing Receipt received from the PTO in the above-identified application for which issuance of a corrected Filing Receipt is requested.
2. There is an error with respect to the following data, which is:

☒ [X] incorrectly entered; and/or

☐ [ ] omitted.

The correction for this error is indicated on the enclosed copy of the Official Filing Receipt and is listed below:

<u>Error in</u>	<u>Corrected data</u>
A. <input type="checkbox"/> [ ] Applicant's Name	A.
B. <input type="checkbox"/> [ ] Applicant's Address	B.
C. <input checked="" type="checkbox"/> [X] Title	C. MARKUP LANGUAGE EXTENSIONS FOR WEB ENABLED RECOGNITION
D. <input type="checkbox"/> [ ] Filing Date	D.

- E. ☐ Serial No. | E.  
F. ☐ Foreign - PCT | F.  
Application Re:  
G. ☐ Other | G.

3. (Complete the following applicable item)

- A. ☒ The correction(s) is/are not due to any error by applicant and no fee is due.

OR

- B. ☐ At least one of the above corrections is due to applicant's error and the fee therefor, under 37 C.F.R. § 1.19(h), of \$25.00 is paid as follows:

☐ Enclosed is a check for \$25.00

☐ Charge Deposit Account No. 23-1123 in the amount of \$25.00.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By: 

Steven M. Koehler, Reg. No. 36,188  
Suite 1600 - International Centre  
900 Second Avenue South  
Minneapolis, Minnesota 55402-3319  
Phone: (612) 334-3222 Fax: (612) 334-3312

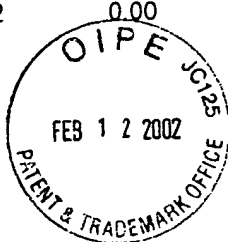
SMK:jmb



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/960,233	09/20/2001	2152	0.00	M61.12-0357	16	68	5



CONFIRMATION NO. 5869

## REPLACEMENT FILING RECEIPT



\*OC000000007309397\*

WESTMAN, CHAMPLIN & KELLY  
A PROFESSIONAL ASSOCIATION  
SUITE 1600  
900 SECOND AVENUE SOUTH  
MINNEAPOLIS, MN 55402-3319

Date Mailed: 01/15/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

## Applicant(s)

Kuansan Wang, Bellevue, WA;  
Hsiao-Wuen Hon, Woodinville, WA;

## Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/289,041 05/04/2001

## Foreign Applications

If Required, Foreign Filing License Granted 10/23/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

Title

~~Markup~~ language extensions for web enabled recognition

Preliminary Class



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Kuansan Wang

Appln. No.: 09/960,233

Filed : September 20, 2001

For : MARKUP LANGUAGE EXTENSIONS FOR  
WEB ENABLED RECOGNITION

Docket No.: M61.12-0357

Group Art Unit:2152

**RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF APPLICATION - FILING DATE GRANTED  
UNDER 37 C.F.R. §§ 1.53(f) AND 1.16(e)**

**Box Missing Parts**  
Commissioner for Patents  
Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
SENT BY U.S. MAIL, FIRST CLASS, TO THE  
ASSISTANT COMMISSIONER FOR PATENTS,  
WASHINGTON, D.C. 20231, THIS

29 DAY OF January, 2002

PATENT ATTORNEY

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted dated October 23, 2001, Applicant encloses the following documents to complete the above-identified patent application filed September 20, 2001:

1. PTO-2038 in the amount of \$2,218 (to cover the filing fee \$1,688.00, surcharge fee of \$130.00 and extension of time fee of \$400.00).
2. Combined Declaration and Power of Attorney executed by the inventor(s).
3. Fee Calculation Sheet (duplicate).
4. Notice to File Missing Parts of Application-Filing Date Granted.
5. Petition for Two-Month Extension of Time and Fee.

6. Letter to Official Draftsperson.
7. Sixteen (16) sheets of drawings.

The Director is authorized to charge payment of any additional fees associated with this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,  
WESTMAN, CHAMPLIN & KELLY, P.A.

By: 

Steven M. Koehler, Reg. No. 36,188  
Suite 1600 - International Centre  
900 Second Avenue South  
Minneapolis, Minnesota 55402-3319  
Phone: (612) 334-3222 Fax: (612) 334-3312

SMK:jmb

JAN 22 2002



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/960,233	09/20/2001	Kuansan Wang	M61.12-0357

CONFIRMATION NO. 5869

RESEND COVER LETTER



\*OC000000007309396\*

WESTMAN, CHAMPLIN & KELLY  
ATTORNEYS PROFESSIONAL ASSOCIATION  
SUITE 1600  
900 SECOND AVENUE SOUTH  
MINNEAPOLIS, MN 55402-3319

Date Mailed: 01/15/2002

## COVER LETTER FOR RESENDING CORRESPONDENCE

A courtesy copy of the Notice mailed on 10/23/2001 is enclosed. The time period for reply continues to run from the mail date of that Notice.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

COPY OF PAPERS  
ORIGINALLY FILED

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
0960,233	09/20/2001	Kuansan Wang	M61.12-0357

CONFIRMATION NO. 5869

## FORMALITIES LETTER



\*OC000000006955596\*

BREWSTER, CHAMPLIN & KELLY  
A PROFESSIONAL ASSOCIATION  
SUITE 1600  
900 SECOND AVENUE SOUTH  
MINNEAPOLIS, MN 55402-3319

Date Mailed: 10/23/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 355 to complete the basic filing fee for a small entity.*
- Total additional claim fee(s) for this application is \$512.
  - \$432 for 48 total claims over 20.
  - \$80 for 2 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 932.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

02/15/2002 SDENR081 00000063 09960233

740.00 0P  
130.00 0P  
84.00 0P  
864.00 0P01 FC:101  
02 FC:101  
03 FC:102  
04 FC:103



***A copy of this notice MUST be returned with the reply.***

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Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

## FEE TRANSMITTAL



*Complete if Known*

Application No.	09/960,233
Filing Date	September 20, 2001
First Named Inventor	Kuansan Wang
Title	MARKUP LANGUAGE EXTENSIONS FOR WEB ENABLED RECOGNITION
Group Art Unit	2152
Examiner Name	
Atty. Docket Number	M61.12-0357

Total Amount of Payment \$ 2218

### METHOD OF PAYMENT (Check One)

1. ☒ The Director is hereby authorized to charge any additional fee required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. 23-1123.  
Westman, Champlin & Kelly, P.A.

2. ☒ PTO-2038 Enclosed

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
101	740	201	370	<input checked="" type="checkbox"/> Utility Filing Fee	
106	330	206	165	<input type="checkbox"/> Design Filing Fee	
108	740	208	370	<input type="checkbox"/> Reissue Filing Fee	
114	160	214	80	<input type="checkbox"/> Prov. Filing Fee	
Subtotal (1) \$ 740					

#### 2. EXTRA CLAIM FEES

	Number Claims	Prior**	Extra	Fee from Below	Fee Paid
Total	68	20	48	18	864
Indep.	4	3	1	84	84

Multiple Dependent Claims

\*\* Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity		Small Entity		Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple Dependent Claims	
109	84	209	42	Reissue Independent Claims over Original Patent	
110	18	210	9	Reissue claims in excess of 20 and over original patent	

Subtotal (2) \$ 948

### FEE CALCULATION (Continued)

#### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
105	130	205	65	Surcharge - Late filing fee or oath	130
127	50	227	25	Surcharge - Late provisional Filing Fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For Filing a Request for Reexamination (ex parte)	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	400
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	280	980	Extension for reply within fifth month	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
148	110	248	55	Terminal Disclaimer Fee	
140	110	240	55	Petition to Revive - unavoidable	
141	1,310	241	670	Petition to Revive - unintentional	
142	1,310	242	670	Utility/Reissue issue fee (inc. advance copies)	
143	490	243	260	Design issue fee (inc. advance copies)	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	

Other Fee (specify) \_\_\_\_\_

Subtotal (3) \$530

Signature

(Steven M. Kuehler)

Reg. N. 36.188

Date

4/24/02

Deposit Account No. 23-1123